



GENMAC Minicage RG13000YEO GENERATOR 14,5KVA

Reference:

GENMAC Minicage RG13000YEO GENERATOR SINGLE-PHASE 14,5KVA

The generator Genmac Minicage RG13000YEO singlephase is equipped with a Yanmar Diesel engine capable of delivering a power of 14,5KVA with capacitor voltage regulator (AVR optional).

This generator is ideal to always have single phase electricity at hand in any place and environment such as shipyards, workshops, construction sector or for first aid in poor areas. The small size and moderate weight, make it an ideal product to be placed easily anywhere and without great effort by users. Much sought after for the excellent value for money, which makes it one of the most popular generators among professionals.

The Genmac generator is equipped with a powerful 14,5KVA singlephase Yanmar engine, which guarantees maximum efficiency and durability.

The engine mounted on this generator is the technological Yanmar, which generates a continuous power of 13,3KVA in just 3000 rpm and a maximum limited power (L.T.P.) of 14,5KVA. The engine is cooled by a "water" system through a radiator and a large fan, allowing a prolonged and durable use even in situations of high external temperatures, without running the risk of overheating of the mechanical parts.

The generator is an open "OPEN" type model, i.e. it is mounted on a very sturdy metal frame that offers excellent protection of the mechanical parts and allows lifting with cranes or winches. The Open system is also an excellent solution to further increase the cooling and cooling of all mechanical parts.

The start up of the portable generator Avv. Single-phase 14,5KVA Genmac Minicage RG13000YEO diesel electric single-phase electric Genmac Minicage RG13000YEO, is carried out by an electric ignition system.

Particularly compact and lightweight, it can be easily transported to any place thanks to the shape of the body frame. In the control panel, there is a start and/or stop button with Switch button; a thermal switch for greater protection of the generator and an electromagnetic switch.

The rear part of the portable generator Avv. Single-phase 14,5KVA Genmac Minicage RG11000YEO diesel Genmac Minicage RG13000YEO, is equipped with 1 current output with connection type CEE of 230V 16A and 1 CEE of 230V 32A., suitable for the connection of any electrical appliance of common use.

AVR Voltage Regulator

All Genmac series models are available with optional AVR voltage regulator. The AVR is a device that allows to **maintain the output more constant and less dependent on the load**. Thanks to this card you have less drops or current peaks and this makes it safer to use the various devices connected, improving their performance and durability.

The model equipped with AVR card is highly recommended, as it guarantees a significant improvement in the stability of the

output; this feature makes the generators particularly suitable with common use machines with reactive load such as refrigerators, freezers, air conditioners and garden machines. Thanks to the AVR you can enjoy greater stability and therefore an increase in the life of your devices.

TECHNICAL FEATURES OF GENERATOR GENMAC Minicage RG13000YEO 14,5KVA

Voltage regulator : capacitor (AVR Optional)
Power supply: Diesel
Firing: Electric
Phase type: Single phase
Continuous power: 13,3KVA / 12,0KW
Maximum power: 14.5KVA / 13.0KW
Motor: Yanmar 3TNV76-HMF
Quadro Sockets: 1 x 16A 230V - 1 x 63A 230V
Voltage: 230V
Frequency: 50 Hz
3000 rpm
Tank: 39 Lt.
Autonomy @ 75%: 9 h fixed
Starting: Manual
Length (mm): 1150
Width (mm): 580
Height (mm): 940
Dry weight (Kg): 280

If you are looking for another product then you can see on [our catalog other](#) generator.

Images and technical data not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	13
Continuous power single phase (KW)	12
Maximum power single phase (KVA)	14.5
Continuous power single phase (KVA)	13.3
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	
Engine	
Engine rpm (rpm)	3000
Starting system	Elettrico
Cooling	Liquid
Poles	2

Fuel tank capacity (L)

Running time (h)

9

Length (mm)

1150

Width (mm)

580

Height (mm)

940

Dry weight (Kg)

280

ATS Switch device

Optional ATS

Voltage regulator

AVR (optional)

Engine manufacturer

Yanmar
